

## Author Index

- Acevedo, J.L., see Hsiao, S.-H. (130) 25
- Addy, N., see Levin, E.D. (130) 83
- Allen, L.R., see Mitchell, B.D. (130) 53
- Anderson, K.J., see Weiss, M.D. (130) 183
- Andrades, M.E., see Dal-Pizzol, F. (130) 109
- Archer, T., see Dal-Pizzol, F. (130) 109
- Arruti, C., see Zolessi, F.R. (130) 257
- Basta, P.V., see Navarro, H.A. (130) 249
- Basta, P.V., see Navarro, H.A. (130) 253
- Bubula, N., see Heller, A. (130) 139
- Caregnato, F.F., see Dal-Pizzol, F. (130) 109
- Chandler, L.J., see Ye, Y. (130) 115
- Chandler, S.H., see Turman, J.E. (130) 155
- Charli, J.-L., see Pérez-Martínez, L. (130) 73
- Cheng, Yu., see Li, C. (130) 231
- Chow, J., Ogunshola, O., Fan, S.-Y., Li, Y., Ment, L.R. and Madri, J.A.  
Astrocyte-derived VEGF mediates survival and tube stabilization of hypoxic brain microvascular endothelial cells in vitro (130) 123
- Christopher, N.C., see Levin, E.D. (130) 83
- Cioe, J., see Kolb, B. (130) 9
- Ciriza, I., see García-Ovejero, D. (130) 191
- Clint, S.C. and Zupanc, G.K.H.  
Neuronal regeneration in the cerebellum of adult teleost fish, *Apteronotus leptorhynchus*: guidance of migrating young cells by radial glia (130) 15
- Connor, J.A., see Zou, B. (130) 1
- Dal-Pizzol, F., Klamt, F., Frota, M.L.C., Andrades, M.E., Caregnato, F.F., Vianna, M.M.R., Schröder, N., Quevedo, J., Izquierdo, I., Archer, T. and Moreira, J.C.F.  
Neonatal iron exposure induces oxidative stress in adult Wistar rat (130) 109
- Derazi, S., see Weiss, M.D. (130) 183
- D'Mello, S.R., see Mitchell, B.D. (130) 53
- DuBois, D.W., see Hsiao, S.-H. (130) 25
- Dy, M., see Huynh, D.P. (130) 173
- Ehinger, B., see Johansson, K. (130) 133
- Ekker, M., see Yu, G. (130) 217
- Fan, S.-Y., see Chow, J. (130) 123
- Freeney, A., see Heller, A. (130) 139
- Frota, M.L.C., see Dal-Pizzol, F. (130) 109
- Frye, G.D., see Hsiao, S.-H. (130) 25
- García-Ovejero, D., Trejo, J.L., Ciriza, I., Walton, K.D. and García-Segura, L.M.  
Space flight affects magnocellular supraoptic neurons of young prepubertal rats: transient and permanent effects (130) 191
- García-Segura, L.M., see García-Ovejero, D. (130) 191
- Gibbons, B., see Mitchell, B.D. (130) 53
- Golarai, G., see Zou, B. (130) 1
- Gutmann, D.A., see Li, C. (130) 231
- Heller, A., Bubula, N., Freeney, A. and Won, L.  
Elevation of fetal dopamine following exposure to methamphetamine in utero (130) 139
- Houslay, M.D., see Ye, Y. (130) 115
- Hsiao, S.-H., Acevedo, J.L., DuBois, D.W., Smith, K.R., West, J.R. and Frye, G.D.  
Early postnatal ethanol intubation blunts GABA<sub>A</sub> receptor up-regulation and modifies 3 $\alpha$ -hydroxy-5 $\alpha$ -pregnan-20-one sensitivity in rat MS/DB neurons (130) 25
- Huynh, D.P., Dy, M., Nguyen, D., Kiehl, T.-R. and Pulst, S.M.  
Differential expression and tissue distribution of parkin isoforms during mouse development (130) 173
- Iacovitti, L., see Stull, N.D. (130) 91
- Inoue, K., see Nakamura, K. (130) 159
- Izquierdo, I., see Dal-Pizzol, F. (130) 109
- Jackson, K., see Ye, Y. (130) 115
- Johansson, K., Törngren, M., Wasselius, J., Månsson, L. and Ehinger, B.  
Developmental expression of DCC in the rat retina (130) 133
- Jonakait, G.M., see Ni, L. (130) 207
- Joseph-Bravo, P., see Pérez-Martínez, L. (130) 73
- Jung, J.W., see Stull, N.D. (130) 91
- Kawaguchi, A., see Nakamura, K. (130) 159
- Kiehl, T.-R., see Huynh, D.P. (130) 173
- Kilberg, M.S., see Weiss, M.D. (130) 183
- Kimura, S., see Nakamura, K. (130) 159
- Kirstein, C.L., see Philpot, R.M. (130) 149
- Klamt, F., see Dal-Pizzol, F. (130) 109
- Kolb, B. and Cioe, J.  
Cryoanesthesia on postnatal day 1, but not day 10, affects adult behavior and cortical morphology in rats (130) 9
- Levin, E.D., Addy, N., Nakajima, A., Christopher, N.C., Seidler, F.J. and Slotkin, T.A.  
Persistent behavioral consequences of neonatal chlorpyrifos exposure in rats (130) 83
- Li, C., Cheng, Yu., Gutmann, D.A. and Mangoura, D.  
Differential localization of the neurofibromatosis 1 (NF1) gene product, neurofibromin, with the F-actin or microtubule cytoskeleton during differentiation of telencephalic neurons (130) 231
- Li, Y., see Chow, J. (130) 123
- Loopuijt, L.D., Villablanca, J.R. and Sharifi, P.  
Soma size of substantia nigra neurons increases after a prenatal neocortical lesion in cats (130) 143
- Madri, J.A., see Chow, J. (130) 123
- Mangoura, D., see Li, C. (130) 231
- Mao, L. and Wang, J.Q.  
Gliogenesis in the striatum of the adult rat: alteration in neural progenitor population after psychostimulant exposure (130) 41
- Månsson, L., see Johansson, K. (130) 133
- McQuown, S., see Philpot, R.M. (130) 149
- Ment, L.R., see Chow, J. (130) 123
- Mitchell, B.D., Gibbons, B., Allen, L.R., Stella, J. and D'Mello, S.R.  
Aberrant apoptosis in the neurological mutant *Flathead* is associated with defective cytokinesis of neural progenitor cells (130) 53
- Moreira, J.C.F., see Dal-Pizzol, F. (130) 109
- Nakajima, A., see Levin, E.D. (130) 83
- Nakamura, K., Kimura, S., Yamazaki, M., Kawaguchi, A., Inoue, K. and Sakai, T.  
Immunohistochemical analyses of thyroid-specific enhancer-binding protein in the fetal and adult rat hypothalamus and pituitary glands (130) 159
- Navarro, H.A., Basta, P.V., Seidler, F.J. and Slotkin, T.A.

- Neonatal chlorpyrifos administration elicits deficits in immune function in adulthood: a neural effect? (130) 249
- Navarro, H.A., Basta, P.V., Seidler, F.J. and Slotkin, T.A.  
Adolescent nicotine: deficits in immune function (130) 253
- Nguyen, D., see Huynh, D.P. (130) 173
- Ni, L., Wen, Y., Peng, X. and Jonakait, G.M.  
Antioxidants *N*-acetylcysteine (NAC) and 2-mercaptoethanol (2-ME) affect the survival and differentiative potential of cholinergic precursors from the embryonic septal nuclei and basal forebrain: involvement of ras signaling (130) 207
- O'Donnell, J.M., see Ye, Y. (130) 115
- Ogunshola, O., see Chow, J. (130) 123
- Peng, X., see Ni, L. (130) 207
- Pérez-Martínez, L., Charli, J.-L. and Joseph-Bravo, P.  
Development of pro-TRH gene expression in primary cultures of fetal hypothalamic cells (130) 73
- Philpot, R.M., McQuown, S. and Kirstein, C.L.  
Stereotaxic localization of the developing nucleus accumbens septi (130) 149
- Pulst, S.M., see Huynh, D.P. (130) 173
- Quevedo, J., see Dal-Pizzol, F. (130) 109
- Raines, K.W., Seidler, F.J. and Slotkin, T.A.  
Alterations in serotonin transporter expression in brain regions of rats exposed neonatally to chlorpyrifos (130) 65
- Rich, R.A., see Turman, J.E. (130) 155
- Rubenstein, J.L.R., see Yu, G. (130) 217
- Sakai, T., see Nakamura, K. (130) 159
- Schröder, N., see Dal-Pizzol, F. (130) 109
- Schrott, L.M. and Sparber, S.B.  
Embryonic 'binge' cocaine exposure alters neural-immune and neural-endocrine interactions in young chickens: involvement of serotonin<sub>2</sub> receptors (130) 99
- Seidler, F.J., see Levin, E.D. (130) 83
- Seidler, F.J., see Navarro, H.A. (130) 249
- Seidler, F.J., see Navarro, H.A. (130) 253
- Seidler, F.J., see Raines, K.W. (130) 65
- Sharifi, P., see Loopuijt, L.D. (130) 143
- Slotkin, T.A., see Levin, E.D. (130) 83
- Slotkin, T.A., see Navarro, H.A. (130) 249
- Slotkin, T.A., see Navarro, H.A. (130) 253
- Slotkin, T.A., see Raines, K.W. (130) 65
- Smith, K.R., see Hsiao, S.-H. (130) 25
- Sparber, S.B., see Schrott, L.M. (130) 99
- Stella, J., see Mitchell, B.D. (130) 53
- Stull, N.D., Jung, J.W. and Iacovitti, L.  
Induction of a dopaminergic phenotype in cultured striatal neurons by bone morphogenetic proteins (130) 91
- Tang, A.C., see Zou, B. (130) 1
- Thompson, K.W. and Wasterlain, C.G.  
Urethane anesthesia produces selective damage in the piriform cortex of the developing brain (130) 167
- Törngren, M., see Johansson, K. (130) 133
- Trejo, J.L., see García-Ovejero, D. (130) 191
- Turman, J.E., Rich, R.A. and Chandler, S.H.  
GABA<sub>A</sub> receptor  $\beta 2/\beta 3$  subunit and GAD67 immunoreactivity in the trigeminal motor nucleus during early postnatal development (130) 155
- Vianna, M.M.R., see Dal-Pizzol, F. (130) 109
- Villablanca, J.R., see Loopuijt, L.D. (130) 143
- Walton, K.D., see García-Ovejero, D. (130) 191
- Wang, J.Q., see Mao, L. (130) 41
- Wasselius, J., see Johansson, K. (130) 133
- Wasterlain, C.G., see Thompson, K.W. (130) 167
- Weiss, M.D., Derazi, S., Kilberg, M.S. and Anderson, K.J.  
Ontogeny and localization of the neutral amino acid transporter ASCT1 in rat brain (130) 183
- Wen, Y., see Ni, L. (130) 207
- West, J.R., see Hsiao, S.-H. (130) 25
- Won, L., see Heller, A. (130) 139
- Yamazaki, M., see Nakamura, K. (130) 159
- Ye, Y., Jackson, K., Houslay, M.D., Chandler, L.J. and O'Donnell, J.M.  
Development of rolipram-sensitive, cyclic AMP phosphodiesterase (PDE4) in rat primary neuronal cultures (130) 115
- Yu, G., Zerucha, T., Ekker, M. and Rubenstein, J.L.R.  
Evidence that GRIP, a PDZ-domain protein which is expressed in the embryonic forebrain, co-activates transcription with DLX homeodomain proteins (130) 217
- Zerucha, T., see Yu, G. (130) 217
- Zolessi, F.R. and Arruti, C.  
Sustained phosphorylation of MARCKS in differentiating neurogenic regions during chick embryo development (130) 257
- Zou, B., Golarai, G., Connor, J.A. and Tang, A.C.  
Neonatal exposure to a novel environment enhances the effects of corticosterone on neuronal excitability and plasticity in adult hippocampus (130) 1
- Zupanc, G.K.H., see Clint, S.C. (130) 15